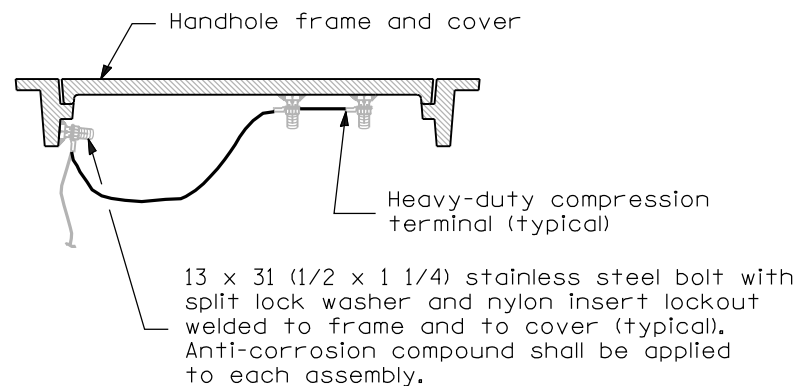
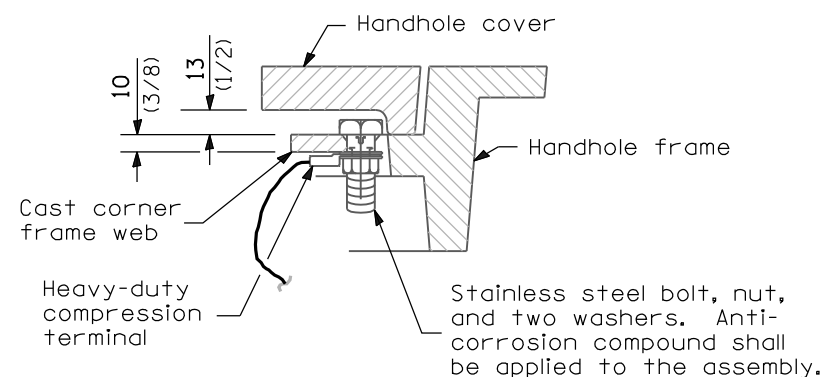


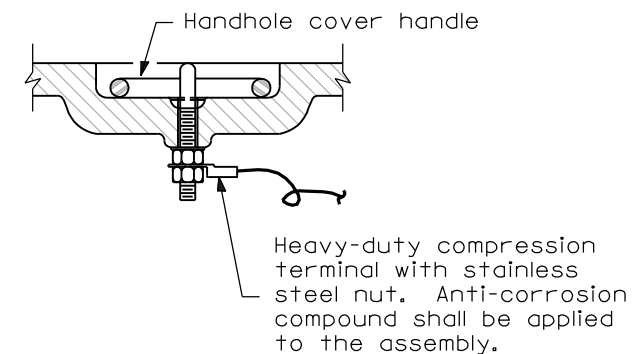
**GROUNDING A HANDHOLE  
COVER & FRAME**



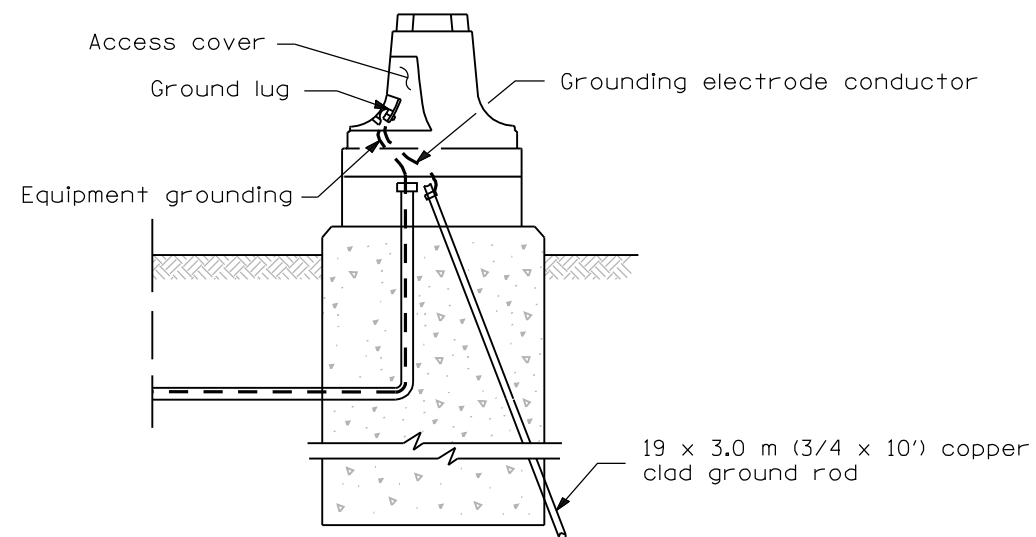
**GROUNDING AN EXISTING  
HANDHOLE COVER & FRAME**



**DETAIL "A"**



**DETAIL "B"**



**GROUNDING A MAST ARM POLE/POST**



**HEAVY-DUTY  
COMPRESSION TERMINAL**



**HEAVY-DUTY  
GROUND ROD CLAMP**

19 (3/4) Clamp Size

All dimensions are in millimeters (inches) unless otherwise shown.

DATE	REVISIONS
4-1-06	New standard.

**TRAFFIC SIGNAL  
GROUNDING**

**STANDARD 873001**

Illinois Department of Transportation	
APPROVED <u>April 1, 2006</u>  ENGINEER OF OPERATIONS	ISSUED 4-1-06
APPROVED <u>April 1, 2006</u>  ENGINEER OF DESIGN AND ENVIRONMENT	